

IN THE CLAIMS:

Please amend the claims as follows. This listing of the claims will replace all prior versions, and listings, of claims in the application:

1 - 17 (Canceled)

18. (Currently Amended) A dishwashing machine comprising:
a washing container for retaining therein items to be washed; and
a dosing device operable to add an additive product into the ~~dishwasher~~
~~dishwashing machine~~, the dosing device being operatively connected to an
arrangement that separately stores the basic chemical products of an all-round
additive product independent of one another and the dosing device being operable
to independently add into the dishwasher: 1) at least a portion of a selected one of
at least one basic chemical product of the all-round additive product not used for
clear rinsing, 2) at least two, but not all, of the basic chemical products of the all-
round additive product together, and 3) at least one reaction mixture including the
basic chemical products of the all-round additive product.
19. (Canceled)
20. (Previously Presented) The dishwashing machine according to claim 18, wherein
the dosing device includes a micro-reactor operable to produce a reaction mixture
that is a selected one of completely a liquid mixture, completely a gas mixture,
and a mixture that is not completely a liquid or a gas, the micro-reactor being
operable to produce the reaction mixture at least in part by a chemical reaction.

21. (Previously Presented) The dishwashing machine according to claim 18, wherein the dosing device is operable to add into the dishwasher only those basic chemical products or reaction mixtures that are required for a process step.
22. (Previously Presented) The dishwashing machine according to claim 18, wherein the dosing device is operable to add in basic chemical products of an all-round additive product that are stored in at least one of a plurality of refillable storage containers and of a plurality of exchangeable storage containers, wherein the at least one of a plurality of refillable storage containers and of a plurality of exchangeable storage containers are configured in at least one container form including at least one of a common housing with partition walls and individual separate units, and a container form that is not at least one of a common housing with partition walls and individual separate units.
23. (Previously Presented) The dishwashing machine according to claim 18, wherein the dosing device is operable to add in basic chemical products of an all-round additive product that are one of a liquid, a gel and at least one of a powdery solid and a granular solid, wherein the basic chemical products are formed as one of a concentrate and not a concentrate.
24. (Previously Presented) The dishwashing machine according to claim 18, wherein the dosing device is operable to add in basic chemical products of an all-round additive product wherein the basic chemical products are supplied to at least one of a micro-reactor and the washing container using a conveying device, wherein the conveying device includes at least one of a micro-dosing pump and a device that is not a micro-dosing pump.
25. (Currently Amended) The dishwashing machine according to claim 18, wherein the dosing device is operable to add in basic chemical products of an all-round

additive product while regulating the addition parameters, time and quantity of the basic chemical products or the reaction mixture for a process step depending on the process steps and/or~~the~~ actual contamination that is detected automatically using sensors or manually.

26. (Currently Amended) The dishwashing machine according to claim 18, wherein the dosing device is operable to add in basic chemical products of an all-round additive product while regulating the supply of at least one of the basic chemical products a reaction mixture by means of a monitoring device and wherein the dosing device is configured to produce an program interruption in ~~in~~ response to at least one of a fault, a visual fault indication and an audible fault indication.

27. (Previously Presented) The dishwashing machine according to claim 18 and further comprising a plurality of storage containers and a plurality of level sensors for measuring a filling level in the storage containers in which are stored the basic chemical products of an all-round additive product and a fill level value indicator, and a low level alarm for generating at least one of a visual warning and an audible warning if a level is too low.

28. (Previously Presented) The dishwashing machine according to claim 27 and further comprising an internet connection, means for automatically notifying a dispatch device concerning the filling level of the storage containers and means for dispatching, if required, basic chemical products in at least one of exchangeable storage containers and storage packs for refilling the storage containers.

29. (Currently Amended) A method for dosing additives, the method comprising: dosing into~~the~~ a dishwashing machine an additive product for application of the additive product during a process performed in connection with the handling

of items retained in a washing container of the dishwashing machine, the step of dosing an additive product into the dishwashing machine including dosing, from an arrangement that separately stores the basic chemical products of an all-round additive product independent of one another, 1) at least a portion of a selected one of at least one basic chemical product of the ~~all round~~ all-round additive product not used for clear rinsing, 2) at least two, but not all, of the basic chemical products of the all-round additive product together, and 3) at least one reaction mixture consisting of the basic chemical products of the all-round additive product.

30. (Canceled)
31. (Previously Presented) The method according to claim 29, wherein the step of dosing into the dishwashing machine an additive product includes dosing in only those basic chemical products or reaction mixtures that are required for a process step using a conveying device.
32. (Previously Presented) The method according to claim 29, wherein the step of dosing into the dishwashing machine an additive product includes dosing in basic chemical products of an all-round additive product that have been reacted together in a micro-reactor at least partly by a chemical reaction to form a reaction mixture that is a selected one of completely a liquid mixture, completely a gas mixture, and a mixture that is not completely a liquid or a gas.
33. (Previously Presented) The method according to claim 29, wherein the step of dosing into the dishwashing machine an additive product includes dosing in basic chemical products of an all-round additive product that have been reacted together in a micro-reactor with these basic chemical products being supplied to at least

one of the micro-reactor and the washing container in a precisely metered manner by a micro-dosing pump.

34. (Previously Presented) The method according to claim 29, wherein the step of dosing into the dishwashing machine an additive product includes dosing in an additive product while regulating the addition parameters, time and quantity of the basic chemical products or the reaction mixture for a process step depending on the process steps and/or the actual contamination that is detected automatically using sensors or manually.